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NEWS  1            Web Page URLs for STN Seminar Schedule - N. America
NEWS  2            "Ask CAS" for self-help around the clock
NEWS  3   Jun 03  New e-mail delivery for search results now available
NEWS  4   Aug 08  PHARMAMarketLetter(PHARMAML) - new on STN
NEWS  5   Aug 19  Aquatic Toxicity Information Retrieval (AQUIRE)
                  now available on STN
NEWS  6   Aug 26  Sequence searching in REGISTRY enhanced
NEWS  7   Sep 03  JAPIO has been reloaded and enhanced
NEWS  8   Sep 16  Experimental properties added to the REGISTRY file
NEWS  9   Sep 16  CA Section Thesaurus available in CAPLUS and CA
NEWS 10   Oct 01  CASREACT Enriched with Reactions from 1907 to 1985
NEWS 11   Oct 24  BEILSTEIN adds new search fields
NEWS 12   Oct 24  Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 13   Nov 18  DKILIT has been renamed APOLLIT
NEWS 14   Nov 25  More calculated properties added to REGISTRY
NEWS 15   Dec 04  CSA files on STN
NEWS 16   Dec 17  PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 17   Dec 17  TOXCENTER enhanced with additional content
NEWS 18   Dec 17  Adis Clinical Trials Insight now available on STN
NEWS 19   Jan 29  Simultaneous left and right truncation added to COMPENDEX,
                  ENERGY, INSPEC
NEWS 20   Feb 13  CANCERLIT is no longer being updated
NEWS 21   Feb 24  METADEX enhancements
NEWS 22   Feb 24  PCTGEN now available on STN
NEWS 23   Feb 24  TEMA now available on STN
NEWS 24   Feb 26  NTIS now allows simultaneous left and right truncation
NEWS 25   Feb 26  PCTFULL now contains images
NEWS 26   Mar 04  SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 27   Mar 20  EVENTLINE will be removed from STN
NEWS 28   Mar 24  PATDPAFULL now available on STN
NEWS 29   Mar 24  Additional information for trade-named substances without
                  structures available in REGISTRY
NEWS 30   Apr 11  Display formats in DGENE enhanced
NEWS 31   Apr 14  MEDLINE Reload
NEWS 32   Apr 17  Polymer searching in REGISTRY enhanced
NEWS 33   Apr 21  Indexing from 1947 to 1956 being added to records in CA/CAPLUS
NEWS 34   Apr 21  New current-awareness alert (SDI) frequency in
                  WPIDS/WPINDEX/WPIX
NEWS 35   Apr 28  RDISCLOSURE now available on STN
NEWS 36   May 05  Pharmacokinetic information and systematic chemical names
                  added to PHAR
NEWS 37   May 15  MEDLINE file segment of TOXCENTER reloaded
NEWS 38   May 15  Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 39   May 16  CHEMREACT will be removed from STN
NEWS 40   May 19  Simultaneous left and right truncation added to WSCA
NEWS 41   May 19  RAPRA enhanced with new search field, simultaneous left and
```

right truncation

FILE 'HOME' ENTERED AT 21:35:04 ON 31 MAY 2003

=> fil medline biosis caplus
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FILE 'MEDLINE' ENTERED AT 21:35:17 ON 31 MAY 2003

FILE 'BIOSIS' ENTERED AT 21:35:17 ON 31 MAY 2003
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=> s ((lipovsek d?) or (lipovsek, d?))/au
L1   24 ((LIPOVSEK D?) OR (LIPOVSEK, D?))/AU

=> s ((wagner r?) or (wagner, r?))/au
L2   6572 ((WAGNER R?) OR (WAGNER, R?))/AU

=> s ((kuimelis r?) or (kuimelis, r))/au
L3   57 ((KUIMELIS R?) OR (KUIMELIS, R))/AU

=> s 11-13
L4   6628 (L1 OR L2 OR L3)

=> s 14 and fibronectin
L5   14 L4 AND FIBRONECTIN

=> s 14 and loop
L6   91 L4 AND LOOP

=> s 15 and Fn3
L7   1 L5 AND FN3

=> s 15 and loop and fn3
L8   1 L5 AND LOOP AND FN3

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=> D 18

L8     ANSWER 1 OF 1  CAPLUS   COPYRIGHT 2003 ACS
AN     2002:314962  CAPLUS
DN     136:336845
TI     Protein scaffolds for antibody mimics and other binding proteins
IN     Lipovsek, Dasa; Wagner, Richard W.; Kuimelis,
       Robert G.
PA     Phylos, Inc., USA
SO     PCT Int. Appl., 94 pp.
       CODEN: PIXXD2
DT     Patent
LA     English
FAN.CNT 1
       PATENT NO.         KIND  DATE          APPLICATION NO.   DATE
       --------------     ----  -------       ---------------   --------
PI     WO 2002032925      A2    20020425      WO 2001-US32233   20011016
       WO 2002032925      C2    20030206
           W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
               CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
               GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
               LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,
               RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
               UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
           RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
               DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
               BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRAI   US 2000-688566     A2    20001016


=> s 15 and loop
L9            6 L5 AND LOOP

=> d 19 1-6

L9     ANSWER 1 OF 6      MEDLINE
AN     2002447703    IN-PROCESS
DN     22193766   PubMed ID: 12204693
TI     Directed evolution of high-affinity antibody mimics using mRNA display.
AU     Xu Lihui; Aha Patti; Gu Ke; Kuimelis Robert G; Kurz Markus; Lam
       Terence; Lim Ai Ching; Liu Hongxiang; Lohse Peter A; Sun Lin; Weng Shawn;
       Wagner Richard W; Lipovsek Dasa
CS     Phylos, Inc., Lexington, MA 02421, USA.
SO     CHEMISTRY AND BIOLOGY, (2002 Aug) 9 (8) 933-42.
       Journal code: 9500160. ISSN: 1074-5521.
CY     England: United Kingdom
DT     Journal; Article; (JOURNAL ARTICLE)
LA     English
FS     IN-PROCESS; NONINDEXED; Priority Journals
ED     Entered STN: 20020904
       Last Updated on STN: 20021212


L9     ANSWER 2 OF 6  BIOSIS   COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
AN     2002:547344  BIOSIS
DN     PREV200200547344
TI     Directed evolution of high-affinity antibody mimics using mRNA display.
AU     Xu, Lihui; Aha, Patti; Gu, Ke; Kuimelis, Robert G.; Kurz,
       Markus; Lam, Terence; Lim, Ai Ching; Liu, Hongxiang; Lohse, Peter A.; Sun,
       Lin; Weng, Shawn; Wagner, Richard W.; Lipovsek, Dasa (1)
CS     (1) Phylos, Inc., 128 Spring Street, Lexington, MA, 02421:
       diipovsek@phylos.com USA
```

DT   Article
LA   English

L9   ANSWER 3 OF 6 CAPLUS COPYRIGHT 2003 ACS
AN   2002:644198 CAPLUS
DN   138:1435
TI   Directed Evolution of High-Affinity Antibody Mimics Using mRNA Display
AU   Xu, Lihui; Aha, Patti; Gu, Ke; **Kuimelis, Robert G.**; Kurz,
      Markus; Lam, Terence; Lim, Ai Ching; Liu, Hongxiang; Lohse, Peter A.; Sun,
      Lin; Weng, Shawn; **Wagner, Richard W.; Lipovsek, Dasa**
CS   Phylos, Inc., Lexington, MA, 02421, USA
SO   Chemistry & Biology (2002), 9(8), 933-942
      CODEN: CBOLE2; ISSN: 1074-5521
PB   Cell Press
DT   Journal
LA   English
RE.CNT 70   THERE ARE 70 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9   ANSWER 4 OF 6 CAPLUS COPYRIGHT 2003 ACS
AN   2002:314962 CAPLUS
DN   136:336845
TI   Protein scaffolds for antibody mimics and other binding proteins
IN   **Lipovsek, Dasa; Wagner, Richard W.; Kuimelis,**
      Robert G.
PA   Phylos, Inc., USA
SO   PCT Int. Appl., 94 pp.
      CODEN: PIXXD2
DT   Patent
LA   English
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2002032925	A2	20020425	WO 2001-US32233	20011016
WO 2002032925	C2	20030206		

          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
              CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
              GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
              LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,
              RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
              UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
              DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
              BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRAI US 2000-688566   A2   20001016

L9   ANSWER 5 OF 6 CAPLUS COPYRIGHT 2003 ACS
AN   2001:661650 CAPLUS
DN   135:207899
TI   Protein scaffolds for antibody mimics and other binding proteins
IN   **Lipovsek, Dasa; Wagner, Richard W.; Kuimelis,**
      Robert G.
PA   Phylos, Inc., USA
SO   PCT Int. Appl., 67 pp.
      CODEN: PIXXD2
DT   Patent
LA   English
FAN.CNT 1

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        PATENT NO.        KIND  DATE              APPLICATION NO.   DATE
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PI   WO 2001064942        A1    20010907          WO 2001-US6414    20010228
        W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
            CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM,
            HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,
            LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO,
            RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ,
            VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
       RW:  GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
            DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
            BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
     EP 1266025            A1    20021218          EP 2001-913159    20010228
        R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
            IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
PRAI US 2000-515260        A2    20000229
     WO 2001-US6414        W     20010228
RE.CNT  5      THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9   ANSWER 6 OF 6  CAPLUS   COPYRIGHT 2003 ACS
AN   2000:402100  CAPLUS
DN   133:57586
TI   Protein scaffolds for antibody mimics and other binding proteins
IN   Lipovsek, Dasa
PA   Phylos, Inc., USA
SO   PCT Int. Appl., 56 pp.
     CODEN: PIXXD2
DT   Patent
LA   English
FAN.CNT 1
        PATENT NO.        KIND  DATE              APPLICATION NO.   DATE
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PI   WO 2000034784        A1    20000615          WO 1999-US29317   19991209
        W:  AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,
            CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,
            IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,
            MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,
            SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ,
            BY, KG, KZ, MD, RU, TJ, TM
       RW:  GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
            DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
            CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
     EP 1137941            A1    20011004          EP 1999-967261    19991209
        R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
            IE, SI, LT, LV, FI, RO
     JP 2002532072         T2    20021002          JP 2000-587187    19991209
PRAI US 1998-111737P       P     19981210
     WO 1999-US29317       W     19991209
RE.CNT  3      THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
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